**High Bus\Truck Volumes** - Bus\truck volumes represent more than 10 percent of the total volume of traffic.

\*High Speed - Greater than 40 mph.

Line of Sight - Decision sight distance for the following
rate of speed:

## **Decision Sight Distance**

mph	ft		
30	450-625		
40	600-825		
50	750-1025		
60	1000-1275		
70	1100-1450		

Long-Term Stationary Work Activity — Work that occupies a location more than 12 hours or is conducted during darkness.

\*Low Speed - Equal to or less than 40 mph.

Mobile Operation — Work activity that moves along the road either intermittently or continuously, and may involve stops as much as 15 minutes in duration.

**Moving Normal** — Mobile work operation traveling at the posted speed limit or within 15 mph below it.

**Moving Slow** — Mobile work operation traveling below the posted speed by more than 15 mph.

Multi-lane Undivided Highway — A two-way highway having three or more lanes and typically provides at least two lanes in each direction for traffic. Traffic is separated by a center line as defined by the Manual on Uniform Traffic Control Devices.

\*Posted or prevailing speed, whichever is higher; Also, see definition for "Speed".

SPECIFICATION 104	CATEGORY CODE ITE	EMS	Maryland I	-		-
APPROVED DIRECTOR - OFFICE OF TRAFFIC AND SAFETY		STATE HIGHWAY ADMINISTRATION STANDARDS FOR HIGHWAYS AND INCIDENTAL STRUCTURES				
SHA	APPROVAL • SHA REVISIONS APPROVAL 9-10-96	APPROVAL • FEDERAL HIGHWAY ADMINISTRATION APPROVAL 9-27-96		GENERA	AL NOTES	
State Highway  Administration	REVISED 10-1-01 REVISED REVISED	REVISED REVISED REVISED	STANDARD	NO.	MD	104.00-04